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**From:** Kinser, Greg [GKinser@usg.com]  
**Sent:** 1/26/2016 3:14:52 PM  
**To:** Schaufelberger, Daniel [schaufelberger.daniel@epa.gov]  
**CC:** Matson, John [matson.john@epa.gov]; Cohn, Matthew E. [mecohn@arnstein.com]; Marshall, Sarah [marshall.sarah@epa.gov]  
**Subject:** RE: USG NOV EPA-5-15-MN-03 Meeting Request  
**Attachments:** removed.txt

Thank you, Daniel.

Regards,  
Greg Kinser

**Greg Kinser**  
Director, Environmental

**United States Gypsum Company**  
550 West Adams Street  
Chicago, IL 60661  
e gkinser@usg.com  
t 312-436-4134



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**From:** Schaufelberger, Daniel [mailto:schaufelberger.daniel@epa.gov]  
**Sent:** Tuesday, January 26, 2016 9:12 AM  
**To:** Kinser, Greg  
**Cc:** Matson, John; Cohn, Matthew E.; Marshall, Sarah  
**Subject:** RE: USG NOV EPA-5-15-MN-03 Meeting Request

Greg –

Per your request, we are providing you with our AERMOD dispersion modeling files for USG Red Wing, MN. Attached is a compressed ZIP file (USG.ZIP) containing the dispersion modeling files used to arrive at the peak SO<sub>2</sub> concentration cited in the USG NOV. Included in the ZIP file is the AERMOD input and output files and the 5 years of pre-processed meteorological data files (obtained from MPCA).

Please note that EPA only modeled the emissions from the USG facility. The other nearby background sources and the ambient monitored background concentration (23.58 ug/m<sup>3</sup>) originally contained in MPCA's AERMOD input file (also attached as 04900007.adi) were removed from our input file since we were only concerned as to whether USG alone caused a 1-hr SO<sub>2</sub> average NAAQS exceedance. Therefore, any complete NAAQS modeling assessment should include those background sources (one of which is quite significant – SV022M) and the monitored ambient value of 23.58 ug/m<sup>3</sup>.

Thanks.

Daniel Schaufelberger  
U.S. Environmental Protection Agency, Region 5

77 West Jackson Blvd. (AE-17J)  
Chicago, IL 60604-3590  
Phone: (312) 886-6814

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**From:** Kinser, Greg [<mailto:GKinser@usg.com>]  
**Sent:** Thursday, January 21, 2016 3:55 PM  
**To:** Schaufelberger, Daniel <[schaufelberger.daniel@epa.gov](mailto:schaufelberger.daniel@epa.gov)>  
**Cc:** Matson, John <[matson.john@epa.gov](mailto:matson.john@epa.gov)>; Cohn, Matthew E. <[mecohn@arnstein.com](mailto:mecohn@arnstein.com)>  
**Subject:** RE: USG NOV EPA-5-15-MN-03 Meeting Request

Daniel-

As you know, USG has hired an environmental consultant with air dispersion modeling expertise to help us address the issues raised in the EPA's NOV. We would like to review and develop an understanding of the modeling work that the EPA has done in advance of our February 10th meeting. Will you please provide us with the modeling input and output files, including the input file provided by the MPCA that you referenced, as well as any other modeling data, results, or analysis?

I have copied our attorney Matthew Cohn and EPA attorney John Matson in case it is the EPA's position that there is a legal basis for holding back the modeling data and information requested. You or Mr. Matson may respond to both Mr. Cohn and me on this issue.

Thank you.

Respectfully,  
Greg Kinser

**Greg Kinser**  
Director, Environmental

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**From:** Schaufelberger, Daniel [<mailto:schaufelberger.daniel@epa.gov>]  
**Sent:** Wednesday, January 20, 2016 3:32 PM  
**To:** Hill, Mike  
**Cc:** Kinser, Greg; Keller, Tanya; Matson, John  
**Subject:** RE: USG NOV EPA-5-15-MN-03 Meeting Request

Mike,

Your proposed conference date of February 10<sup>th</sup> works for us. Please provide an arrival/duration time when you have one.

Also, regarding the modeling files, EPA used the input file provided by MPCA with the stack data provided in your recent response to our information request. The model was run for the 1-hour average as opposed to the old 3-hour, 24-hour, and annual averages.

Thanks.

Daniel Schaufelberger  
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77 West Jackson Blvd. (AE-17J)  
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Phone: (312) 886-6814

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**From:** Hill, Mike [<mailto:MHill@usg.com>]  
**Sent:** Tuesday, January 19, 2016 3:02 PM  
**To:** Schaufelberger, Daniel <[schaufelberger.daniel@epa.gov](mailto:schaufelberger.daniel@epa.gov)>  
**Cc:** Kinser, Greg <[GKinser@usg.com](mailto:GKinser@usg.com)>; Keller, Tanya <[TKeller@usg.com](mailto:TKeller@usg.com)>  
**Subject:** USG NOV EPA-5-15-MN-03 Meeting Request

Dan,  
I received the EPA's NOV, EPA-5-15-MN-03 which is requesting a meeting. We will give you a call to coordinate a face to face meeting tomorrow January 20, 2016 at 1:30 P.M. Central Time zone using the following phone number:  
312-886-6814

Best Regards,

**Mike Hill**  
Plant Manager,  
USG Interiors, LLC  
Red Wing, Minnesota  
Office: 651-309-8013  
Cell: 312-927-4367  
[mhill@usg.com](mailto:mhill@usg.com)



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